

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: **Thomas RUEHLE et al.**  
Application No.: 10/578,999  
Filing Date: Herewith as national phase of International Application No.  
PCT/EP2004/010792 filed September 25, 2004  
Attorney Docket: 331.1120  
  
Title: **PARTICLE COMPOSITE, METHOD FOR THE  
PRODUCTION AND USE THEREOF**

Mail Stop: PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

January 16, 2007

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

S i r:

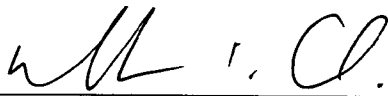
In accordance with the provisions of 37 C.F.R. § 1.97, Applicants hereby make of record the documents listed on the accompanying PTO-1449 Form (1 pg) for consideration by the Examiner in connection with the examination of the above-identified patent application. While the references are being submitted herewith, some or all of the references may not constitute prior art under the U.S. patent laws.

This Information Disclosure Statement is filed under 37 C.F.R. §1.97 (b), before the mailing date of a First Office Action. Therefore, no fee is believed due. In the event any additional fee is due in connection with this response or if any fee has been overpaid, the deficiency or overpayment should be charged to our Deposit Account No. 50-0552.

Applicants respectfully request that the references cited in the accompanying PTO-1449 form be considered and made of record. Applicants respectfully submit that the pending claims are patentable over all of the references made of record at this time.

Respectfully submitted,

DAVIDSON, DAVIDSON & KAPPEL, LLC

By   
William C. Gehris  
(Reg. No. 38,156)

DAVIDSON, DAVIDSON & KAPPEL, LLC  
485 Seventh Avenue, 14<sup>th</sup> Floor  
New York, New York 10018  
(212) 736-1940

|   |                      |                 |
|---|----------------------|-----------------|
| <b>LIST OF REFERENCES CITED BY APPLICANT</b><br><br>(Use several sheets if necessary) | ATTY DOCKET NO.      | APPLICATION NO. |
|   | 331.1120             | 10/578,999      |
|   | APPLICANT            |                 |
|   | Thomas RUEHLE et al. |                 |
|   | FILING DATE          | GROUP           |
|   | 05/11/2006           | To Be Assigned  |

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |     | DOCUMENT NUMBER | DATE | NAME OF INVENTOR | CLASS | SUBCLASS | FILING DATE<br>IF<br>APPROPRIATE |
|----------------------|-----|-----------------|------|------------------|-------|----------|----------------------------------|
|                      | A01 |                 |      |                  |       |          |                                  |
|                      | A02 |                 |      |                  |       |          |                                  |
|                      | A03 |                 |      |                  |       |          |                                  |
|                      | A04 |                 |      |                  |       |          |                                  |
|                      | A05 |                 |      |                  |       |          |                                  |
|                      | A06 |                 |      |                  |       |          |                                  |
|                      | A07 |                 |      |                  |       |          |                                  |
|                      | A08 |                 |      |                  |       |          |                                  |
|                      | A09 |                 |      |                  |       |          |                                  |
|                      | A10 |                 |      |                  |       |          |                                  |

## FOREIGN PATENT DOCUMENTS

|  |     | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION |                          |
|--|-----|-----------------|------|---------|-------------|--------------------------|
|  |     |                 |      |         | YES         | NO                       |
|  | A11 |                 |      |         |             | <input type="checkbox"/> |
|  | A12 |                 |      |         |             | <input type="checkbox"/> |
|  | A13 |                 |      |         |             | <input type="checkbox"/> |
|  | A14 |                 |      |         |             | <input type="checkbox"/> |
|  | A15 |                 |      |         |             | <input type="checkbox"/> |
|  | A16 |                 |      |         |             | <input type="checkbox"/> |

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

|        |     |   |
|--------|-----|---|
| /H.L./ | A17 | Brunauer, Stephan, P.H. Emmett and Edward Teller. "Adsorption of Gases in Multimolecular Layers." <i>Journal of Amer. Chem. Soc.</i> Vol. 60 (February 1938): 309-319                     |
| /H.L./ | A18 | Prado-Burguete, C. et al. "Effect of Carbon Support and Mean Pt Particle Size on Hydrogen Chemisorption by Carbon-Supported Pt Catalysts." <i>Journal of Catalysis</i> 128 (1991) 397-404 |
|        | A19 |   |
|        | A20 |   |
|        | A21 |   |

EXAMINER

/Hoa Le/

DATE CONSIDERED

06/20/2008

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.